

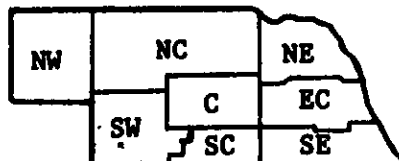
NEBRASKA WEATHER & CROPS



For Week Ending 7/21/85

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WEATHER

The week was warm with temperatures averaging about one degree below normal across Nebraska. Rains during the week helped break the drought over most of the State. Precipitation averaged from .30 inch in the northwest to over 5.00 inches in the east central.

GENERAL

Relief from the hot, dry weather finally came to Nebraska last week as needed rains and cooler temperatures moved into the State. Precipitation ranged from one-third inch to seven inches covering the southern Panhandle, the Southwestern District and much of central and eastern Nebraska. Areas receiving lesser amounts included the remainder of the Panhandle, western north central Nebraska, several southeastern border counties and the extreme northeast. The number of days suitable for fieldwork was 6.1.

Topsoil moisture condition rated 66% short, 26% adequate and 8% surplus. The surplus rating was located in the east central district where the heaviest rainfall occurred. Subsoil moisture rated 66% short and 34% adequate. A year ago, topsoil moisture rated 72% short and 28% adequate. Subsoil moisture supplies were 23% short, 74% adequate and 3% surplus.

CROPS

Harvest of Nebraska's winter wheat crop moved ahead slowly to 95%, compared to 75% last year and average. Most of the wheat remaining to be cut is located in the Panhandle.

CROPS (Cont.)

Corn condition rated 20% fair, 66% good and 14% excellent, declining from a week ago. Recently received moisture should aid dryland corn development through the critical period of tasseling and silking. Forty-five percent of the corn was silking, ahead of 10% last year and 25% average. Insect numbers were becoming a concern in central and southwestern districts. Heavy rains and winds caused some corn to be blown over in east central Nebraska.

Soybean condition rated 16% fair, 77% good and 7% excellent. Soybeans blooming advanced to 75%, well ahead of 40% last year and 50% average. Podding was occurring on 10% of the acreage compared to 4% both last year and average.

Sorghum condition rated 24% fair, 73% good and 3% excellent, declining from a week ago. Heading was occurring on 4% of the acreage, compared to 2% last year and 8% average. Greenbug numbers continued to increase in central, eastern and southeastern Nebraska with some spraying occurring.

The second cutting of alfalfa reached 85% complete, compared to 45% last year and 65% average. Alfalfa rated mostly fair to good condition. Lack of adequate moisture during the last several weeks has slowed regrowth.

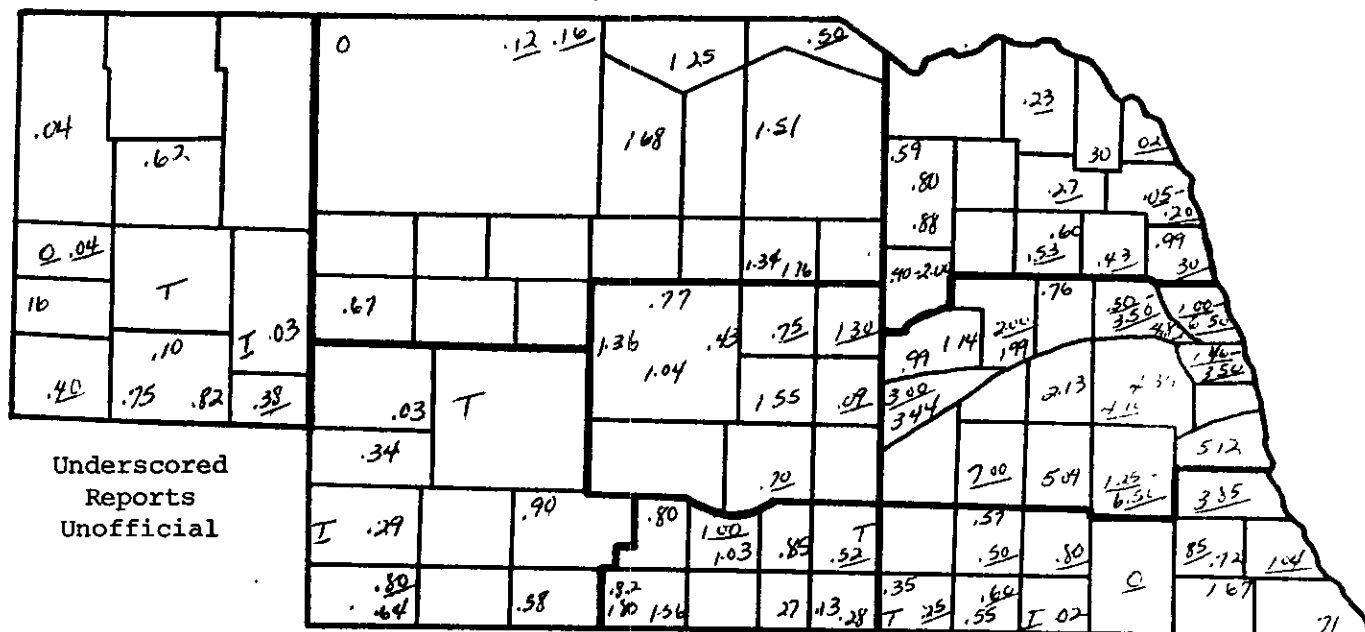
LIVESTOCK

Pasture and range feed supplies remained mostly adequate to short. Scattered rain gave relief to some grazing areas, but much of the rangeland remained dry.

Precipitation, April 1 - July 19, 1985

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.32	1.17	.69	1.03	2.98	.40	.75	.57
Total since April 1.....	6.14	9.63	13.68	11.68	14.79	8.51	13.09	10.94
Normal since April 1.....	9.96	11.25	13.13	12.35	13.96	10.24	12.38	14.63

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 19, 1985



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 21, 1985

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	96	55	72	--	.02
	Scottsbluff	97	56	74	-1	.18
	Sidney	97	56	72	--	.96
NC	Ord	93	55	73	--	--
	Valentine	99	48	76	+1	.18
NE	Norfolk	93	58	74	-2	.64
	Sioux City	92	57	74	-2	.02
CEN	Grand Island	94	60	75	-2	1.67
EC	Lincoln	94	58	75	-4	5.53
	Omaha	92	62	75	-1	1.69
SW	Imperial	--	--	--	--	--
	North Platte	99	55	76	+1	.45

1/ Precipitation totals not included in map above.

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